

# FCC to Speed Table

The table below represents the average speeds in the segment SPEED field categorized by Feature Class Code (FCC). The Drive column indicates whether a road is traversable or not (Y=Yes; N=No). If "N", segment impedance indicated in the FT\_Cost and TF\_Cost fields will be set to -1.

FCC	Speed (in m.p.h.)	Drive	FCC Description
A 00	1	N	Road, major and minor categories unknown
A 01	1	N	Road, unseparated
A 02	1	N	Road, unseparated, in tunnel
A 03	1	N	Road, unseparated, underpassing
A 04	1	N	Road, unseparated, with rail line in center
A 05	1	N	Road, separated
A 06	1	N	Road, separated, in tunnel
A 07	1	N	Road, separated, underpassing
A 08	1	N	Road, separated, with rail line in center
A 09	1	N	
A 10	55	Y	Primary interstate highway, major category
A 11	55	Y	Primary limited access or interstate highway, unseparated
A 12	55	Y	Primary limited access or interstate highway, unseparated, in tunnel
A 13	55	Y	Primary interstate highway, unseparated, underpassing
A 14	55	Y	Primary limited access or interstate highway, unseparated, underpassing
A 15	55	Y	Primary limited access or interstate highway, separated
A 16	55	Y	Primary limited access or interstate highway, separated, in tunnel
A 17	55	Y	Primary limited access or interstate highway, separated, underpassing
A 18	55	Y	Primary limited access or interstate highway, separated, with rail line
A 19	1	N	
A 20	45	Y	Primary highways, major category
A 21	45	Y	Primary highways, unseparated
A 22	45	Y	Primary highways, unseparated, in tunnel
A 23	45	Y	Primary highways, unseparated, underpassing
A 24	45	Y	Primary highways, unseparated, with rail line
A 25	45	Y	Primary highways, separated
A 26	45	Y	Primary highways, separated, tunnel
A 27	45	Y	Primary highways, separated, underpassing
A 28	45	Y	Primary highways, separated, with rail line
A 29	1	N	
A 30	35	Y	Secondary State and County highways, major category
A 31	35	Y	Secondary State and County highways, unseparated
A 32	35	Y	Secondary State and County highways, unseparated, in tunnel
A 33	35	Y	Secondary State and County highways, unseparated, underpassing
A 34	35	Y	Secondary State and County highways, unseparated, with rail line
A 35	35	Y	Secondary State and County highways, separated
A 36	35	Y	Secondary State and County highways, separated, in tunnel
A 37	35	Y	Secondary State and County highways, separated, underpassing
A 38	35	Y	Secondary State and County highways, separated, with center rail line
A 39	1	N	
A 40	25	Y	Local, neighborhood, rural road, city street, major category
A 41	25	Y	Local, neighborhood, rural road, city street, unseparated
A 42	25	Y	Local, neighborhood, rural road, city street, unseparated, in tunnel

<b>FCC</b>	<b>Speed (in m.p.h.)</b>	<b>Drive</b>	<b>FCC Description</b>
A 43	25	Y	Local, neighborhood, rural road, city street, unseparated, underpassing
A 44	25	Y	Local, neighborhood, rural road, city street, unseparated, w/ rail line
A 45	25	Y	Local, neighborhood, rural road, city street, separated
A 46	25	Y	Local, neighborhood, rural road, city street, separated, in tunnel
A 47	25	Y	Local, neighborhood, rural road, city street, separated, underpassing
A 48	25	Y	Local, neighborhood, rural road, city street, separated, with rail line
A 49	1	N	
A 50	1	N	Vehicular trail, road (4WD) vehicle, major category
A 51	1	N	Vehicular trail, road (4WD) vehicle, unseparated
A 52	1	N	Vehicular trail, road (4WD) vehicle, unseparated, in tunnel
A 53	1	N	Vehicular trail, road (4WD) vehicle, unseparated, underpassing
A 54	1	N	
A 55	1	N	
A 56	1	N	
A 57	1	N	
A 58	1	N	
A 59	1	N	
A 60	20	Y	Access ramp, not associated with a limited access highway
A 61	20	Y	Cul-de-sac, the closed end of a road that forms a loop or turn around
A 62	20	Y	Traffic circle, the portion of a road that form a roundabout
A 63	20	Y	Access ramp, cloverleaf or limited access interchange
A 64	5	Y	Service drive, provides access to businesses and rest areas
A 65	1	N	Ferry crossing, Passenger, Seasonal
A 66	1	N	Ferry crossing, Passenger, Year Round
A 67	1	N	
A 68	5	Y	Ferry crossing, Vehicular, Seasonal
A 69	5	Y	Ferry crossing, Vehicular, Year Round
A 70	1	N	Other thoroughfare, major category
A 71	1	N	Walkway, nearly level road for pedestrians, usually unnamed
A 72	1	N	Stairway, stepped road for pedestrians, usually unnamed
A 73	5	Y	Alley, road for service vehicles, located at the rear of buildings
A 74	5	Y	Driveway
A 75	5	Y	Road, Parking Area
A 76	1	N	
A 77	1	N	
A 78	1	N	
A 79	1	N	